ABSTRACT OF THE DISCLOSURE

A method of providing a video signal for display of a stream of video data (200) at a rate other than real-time, the video data being built up from frames, includes real-time rendering of non-contiguous segments of the stream of video data having multiple subsequent frames to a first rendered stream, non-real-time rendering of the stream of video data by rendering predetermined non-subsequent frames at a speed other than real-time to a second rendered stream; and multiplexing the first rendered stream and the second rendered stream for simultaneous display on a display device (150), wherein the first rendered stream is displayed on a first part (310) of the display device, and the second rendered stream is displayed on a second part (320) of the display device.